

Serial No. 09/517,113
Amtd. dated December 30, 2003
Reply to Office Action of March 30, 2004

Attorney Docket No. PT03216U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 09/517,113

Confirmation No.: 9891

JUN 28 2004

Applicant(s): Mittel, James Gregory

Examiner: Bocure, Tesfaldet

Filed: March 7, 2000

Docket No.: PT03216U

TC/A.U.: 2631

Customer No.: 20280

OFFICIAL

Title: Self-Dithering Sigma-Delta Converter and Communication Device

Incorporating Same

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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AMENDMENT AFTER FINAL

Technology Center 2600

Sir:

In response to the Office Action of December 30, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

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*Intellectual Property Section
Law Department*

FAX COVER SHEET

DATE: JUNE 28, 2004

TO: Ex. Tesfaldet Bocure (703) 872-9306

USPTO, Group 2631

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FROM: HISASHI DAVID WATANABE

AUG 05 2004

SUBJECT: U.S. APPLICATION SER. NO. 09/517,113
OUR REF. NO.: PT03216U USA_MITTEL

Technology Center 2600

TOTAL NUMBER OF PAGE(S) 19 (INCLUDING THIS PAGE)

MESSAGE: Thank you for calling me in response to my telephone calls of the last few weeks and advising me that you have not received my response of March 30, 2004. As we discussed, I am providing a copy of my facsimile transmission to you as well as the Auto-Reply Facsimile Transmission received from the USPTO which clearly indicates that the attached communication was timely filed on March 30, 2004. I look forward to receiving a Notice of Allowance for this application in due course.

NOTICE: This facsimile transmission may contain information that is confidential, privileged or exempt from disclosure under applicable law. It is intended only for the person(s) to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

Motorola, Inc., Law Department
600 North U.S. Highway 45, AS 437, Libertyville, IL 60048
Phone: (847) 523-2322 Facsimile: (847) 523-2350



Auto-Reply Facsimile Transmission

TO: Fax Sender at 18475232350
Fax Information
Date Received: 3/30/2004 6:15:58 PM [Eastern Standard Time]
Total Pages: 17 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received
Cover
Page
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FAX-30-2004 1/1/94 141 MFT (REV 4/24/97) 18475232350 TO:USPTO P.1/17

MOTOROLA
FAX TRANSMITTAL SHEET

Motorola, Inc.
Intellectual Property Section
Law Department
600 North U.S. Highway 45
Libertyville, IL 60048
Telephone: (847) 523-2322
Facsimile: (847) 523-2350
[17] Number of Pages (including this page)

Date: March 30, 2004
To: Examiner Testudel, Bruce
Location: United States Patent and Trademark Office, Group 2001
Fax No.: (702) 672-9306
From: Heath D. Wolumbar Registration No. 37,485
Subject: Serial No. 09/617,113 Docket No. PT03210U

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MESSAGE:
Enclosed herewith, please find:
 Assignment
 Amendment Transmittal Form
 Fee Transmittal Form
 Motion for Extension of Time

PLEASE GIVE THESE PAPERS TO:

EXAMINER: Bruce, Testudel
GROUP/ART UNIT: 2001
SERIAL NO.: 09/617,113
FILED: March 1, 2000
INVENTOR: Metal, James Gregory

PAGE 1/1 * RCVD AT 3/30/2004 6:15:58 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:18475232350 * DURATION (mm:ss):04:38

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Motorola, Inc.
Intellectual Property Section
Law Department
600 North U.S. Highway 45
Libertyville, IL 60048

Telephone: (847) 523-2322
Facsimile: (847) 523-2350

17

Number of Pages (including this page)

Date: March 30, 2004

To: Examiner Tesfaldet Bocure

Location: United States Patent and Trademark Office, Group 2631

Fax No.: (703) 872-9306

From: Hisashi D. Watanabe Registration No. 37,465

Subject: Serial No. 09/517,113

Docket No. PT03216U

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MESSAGE:

Enclosed herewith, please find:

- Amendment
- Amendment Transmittal Form
- Fee Transmittal Form
- Petition for Extension of Time

PLEASE GIVE THESE PAPERS TO:

EXAMINER: Bocure, Tesfaldet
GROUP ART UNIT: 2631
SERIAL NO.: 09/517,113
FILED: March 7, 2000
INVENTOR: Mittel, James Gregory

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED
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JUN 26 2004

ADMENDMENT TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number 09/517,113 Filing Date March 7, 2000 First Named Inventor Mittel, James Gregory Group Art Unit 2631 Examiner Name Bocure, Tesfaldet Attorney Docket Number PT03216U
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OFFICIAL

ENCLOSURES (Check all that apply)

- Fee Transmittal Form
 - Fee Attached
- Amendment/Response
 - After Final
 - Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers
(for an Application)
- Drawing(s)
- Licensing-related Papers
- Petition Routing Slip
(PTO/SB/69) and
Accompanying Petition
- Change of Correspondence Address
- Fee Address Indication Form
- Terminal Disclaimer
- Small Entity Statement
- Request for Refund

- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Additional Enclosure(s)
(please identify below)

Remarks:

AUG 05 2004

Technology Center 2600

CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

or Correspondence address below

Name:	Motorola, Inc.		
Address:	Intellectual Property Department 600 North U.S. Highway 45, AS437		
City: Libertyville	State: Illinois	Zip Code:	60048
Country: USA	Telephone: 847-523-2322	Fax:	847-523-2350

Name (Print/Type) Hisashi D. Watanabe	Registration No. 37,465
Signature	Date March 30, 2004

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax No. (703) 872-9308 on this date: March 30, 2004.

 Typed or printed name: Hisashi D. Watanabe
 Signature

Date March 30, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**FEE TRANSMITTAL
For FY 2003**
*Patent fees are subject to annual revision.***TOTAL AMOUNT OF PAYMENT****(\$0.00)**

Application Number	09/517,113
Filing Date	March 7, 2000
First Named Inventor	Mittel, James Gregory
Group Art Unit	2631
Examiner Name	Bocure, Tesfaldet
Attorney Docket Number	PT03216U

METHOD OF PAYMENT**FEE CALCULATION (continued)**

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account	50-2117
Deposit Account Name	Motorola, Inc.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status See 37 CFR 1.27

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1052	50	Surcharge - late provisional filing fee or cover sheet	
1053	130	Non-English specification	
1812	2,520	For filing a request for ex parte reexamination	
1804	920*	Requesting publication of SIR prior Examination action	
1805	1,840*	Requesting publication of SIR after Examination action	
1251	110	Extension for reply within first month	
1252	420	Extension for reply within second month	
1253	850	Extension for reply within third month	
1254	1,480	Extension for reply within fourth month	
1255	2,010	Extension for reply within fifth month	
1401	330	Notice of Appeal	
1402	330	Filing a brief in support of an appeal	
1403	290	Request for oral hearing	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive - unavoidable	
1453	1,330	Petition to revive - unintentional	
1501	1,330	Utility issue fee (or reissue)	
1502	480	Design issue fee	
1503	640	Plant issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	160	Submission of Information Disclosure Stmt	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	Request for Continued Examination (RCE)	
1802	900	Request for expedited examination of a design application	

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)**

(\$0.00)

SUBMITTED BY

Name (Print/Type)	Hisashi D. Watanabe	Reg. No. (Atty/Agent)	37,465
Signature	<i>Hisashi D. Watanabe</i>	Date	March 30, 2004